IMPLANTABLE STIMULATION DEVICE AND METHOD FOR ADJUSTING AV/PV DELAY ACCORDING TO PATIENT'S POSTURE

Abstract

An implantable cardiac stimulation device and method applies pacing stimulation pulses to a ventricle of a heart with an AV delay adjusted according to the patient's posture. The device includes a pulse generator that delivers pacing stimulation pulses to the ventricle upon the expiration of an AV delay. A posture detector senses posture of the patient and a processor adjusts the AV delay responsive to the sensed posture of the patient.